

DaimlerChrysler AG

Abstract

In a driver restraining system in a motor vehicle having an airbag which is integrated into a steering device, in the event of a crash the positioning of the steering device and a triggering decision about the unfolding of the airbag and an unfolding characteristic of the airbag are determined by a control unit whose input signals comprise a signal of a crash detection sensor system and a signal of a passenger compartment sensor system which has at least one seat position detection means and a sensor system for sensing morphological data of the driver. Furthermore, in the event of a crash the control unit additionally actuates a motor-operated seat adjustment device of the driver's seat in an adapted fashion.

(Figure)